



03-30-06

Attorney Docket No. 38105.830080.US1  
Express Mail Label No. EV269460982US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bateman, Blaine Rexel

Serial No. 10/817,353

Filed: April 2, 2004

For: ANTENNA ARRAYS AND METHODS  
OF MAKING THE SAME

Examiner: FISCHETTI, JOSEPH  
A

Art Unit: 3627

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patent  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Pursuant to 37 C.F.R. § 1.97 the Examiner may wish to consider the references listed on the attached PTO Form 1449. In submitting these references for the Examiner's consideration, no representation is made or implied that these references are or are not material to the examination of the application. The Examiner is encouraged to make his or her own determination of materiality. Copies of the references are provided herewith.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97 (b), before an issuance of an office action. Thus no petition fee is believed required. However, any fees associated with this communication may be charged to Deposit Account No. 08-2623.

Signed at Denver, Colorado, this March 28, 2006.

Respectfully submitted,

*[Handwritten signature]*

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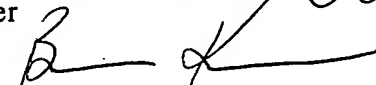
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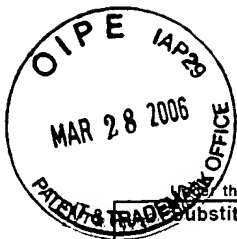
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March 28, 2006

  
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March 28, 2006

  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

### COMPLETE IF KNOWN

Application Number	10/817,353
Filing Date	April 2, 2004
First Named Inventor	Bateman, Blaine Rexel
Art Unit	3627
Examiner Name	FISCHETTI, JOSEPH A
Attorney Docket Number	38105.830080.US1

Sheet	1	of	2
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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, ect.) date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
		PHILIPS RESEARCH LABORATORIES, REDHILL, SURREY, LONDON, "A Twin Line Omni-Directional Aerial Configuration" 1981, pages 190-194 XP-000962075	
		EUROPEAN PATENT OFFICE, "Supplementary European Search Report" March 2, 2006	

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Art Unit	3627
Examiner Name	FISCHETTI, JOSEPH A
Attorney Docket Number	38105.830080.US1

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENT**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number 4 Kind Code 5(if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		JP 51132058	11/16/1976	Mitsubishi		X
		EP 0 487 053 A1	11/19/1991	Andrew		
		EP 0 855 760 A2	01/22/1998	Brennan		

Examiner Signature		Date Considered	
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